Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Monday 30 Dec 2024 until 23:59 on Tuesday 31 Dec 2024

Forecast Issued on Monday 30 Dec 2024 at 04:57

Confidence: High for rather unsettled conditions into the New Year, but lower for details with regard to southward extent of outbreaks of rain Monday. Confidence for details very low Wednesday due to uncertainties in the track of a low, currently expected to move east just south of the Mournes.

Headline for Monday 30 Dec 2024: Bright start but becoming cloudier with perhaps some rain . Windy.

Mountain weather hazards on Monday 30 Dec 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Dull	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	20%	20%	20%	10%	<05%

Forecast for Monday 30 Dec 2024

Weather: A bright morning with some sunny spells but cloud increasing from the north towards midday, perhaps bringing outbreaks of mostly light rain. Any rain returns north through the late afternoon with clear spells developing.

Chance of cloud-free hill tops above 700m: Around 60% at first, and again later, but becoming around 25% from late morning until late afternoon.

Low cloud and visibility: Occasional or periods of cloud 600-750m lowering to around 450m at times from late morning until late afternoon. Away from cloud visibility good falling to several kilometres in rain and drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 30 Dec 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	48/65 SW	49/66 SW	45/61 SW	36/49 SW	34/47 SW	42/59 SW	45/61 SW
300	25/44 SW	25/43 SW	23/40 SW	19/33 SW	16/30 SW	21/38 SW	23/39 SW
Valley	21/42 SW	20/40 SW	19/38 SW	16/32 SW	15/32 SW	20/40 SW	19/37 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-3	5/-3	5/-2	6/-0	6/-0	5/-2	5/-3
300	7/2	7/2	8/3	8/4	8/4	7/3	7/2
Valley	9/4	9/5	9/6	9/6	9/6	8/4	8/4
Freezing Level*	1700m	2100m	2200m	2100m	1900m	1700m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Significant chill effect with southwesterly gales, gusts around 70mph possible over ridges and summits.

Forecast for Tuesday 31 Dec 2024

Weather: Most cloudy overnight with outbreaks of occasionally heavy rain spreading east towards dawn. Then a wet start but rain clears through the late morning to leave the afternoon with sunny spells and a few showers. The showers dying out in the evening.

Maximum wind: Southwesterly, veering westerly in the afternoon, 35-45mph, with gusts around 70mph over ridges and summits, with a significant chill effect.

Chance of cloud-free hill tops above 700m: Little chance through the morning becoming 75% from late morning.

Low cloud and visibility: Periods or persistent cloud above 450-600m, with patches below in rain, becoming occasional above 600-750m from late morning. Away from cloud visibility good falling to several kilometres in rain and drizzle, becoming mainly excellent in the afternoon.

Temperature: **Valleys:** Plus 7 or 8 Celsius rising to plus 11 Celsius by day, falling to plus 3 or 4 Celsius later
At 700m: Around plus 4 Celsius falling to zero Celsius through the late afternoon and evening
Freezing level: Above the summits falling to around 700m through the late afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.